

IN THE SPECIFICATION

Please delete the heading at page 1, line 1, and insert the following new headings
and title:

TITLE OF THE INVENTION

METHOD OF OPERATING AN RLAN ARRANGEMENT

BACKGROUND OF THE INVENTION

*fem
5/8/09*

Please insert the following heading at page 3, line 1:

BRIEF SUMMARY OF THE INVENTION

*fem
5/8/09*

Please delete the paragraph at page 3, lines 7-13.

Please amend the paragraph at page 9, line 1, as follows:

Disadvantages are that the network can not look every time for radar signals and that only parts [[pof]] of the MAC frame can be used for radar detection.

Please amend the paragraph at page 9, line 18, as follows:

One idea of this invention is to move the responsibility for radar detection to the WTs - without dedicated assignment of measurement periods. Each device looks autonomously during 100% of its receiving time and the [[idle]] times of the MAC frame for radar services. Only during a transmission time the device cannot detect radars. During this time frame another device performs radar detection as only one device can transmit at a given point in time. Overall 100% coverage for radar detection is achieved.